

RANGE AND TRAINING REGULATIONS
This range is in conflict with 63 Gas Chamber

Range: R302	Lateral Limits: NA	Min/max Engagement Distance: SACON: Min 3 meters (weapon dependent) Max 10 meters	Range Facilities: Bleachers; SACON; ammo table; port-a-johns
Location: 48887 98976	Boundaries: NA		
Type: SACON			
Troop Penetration: None	Impact Area: R302	Range Phone #(s): None	Allowable Wpns: Rifles, 5.56mm and below; pistols, .45 cal. and below; shotguns; M67/M68; Flash Bangs
			Assigned to: CO, MCB
			Date Revised: 30 January, 2007

GENERAL INSTRUCTIONS

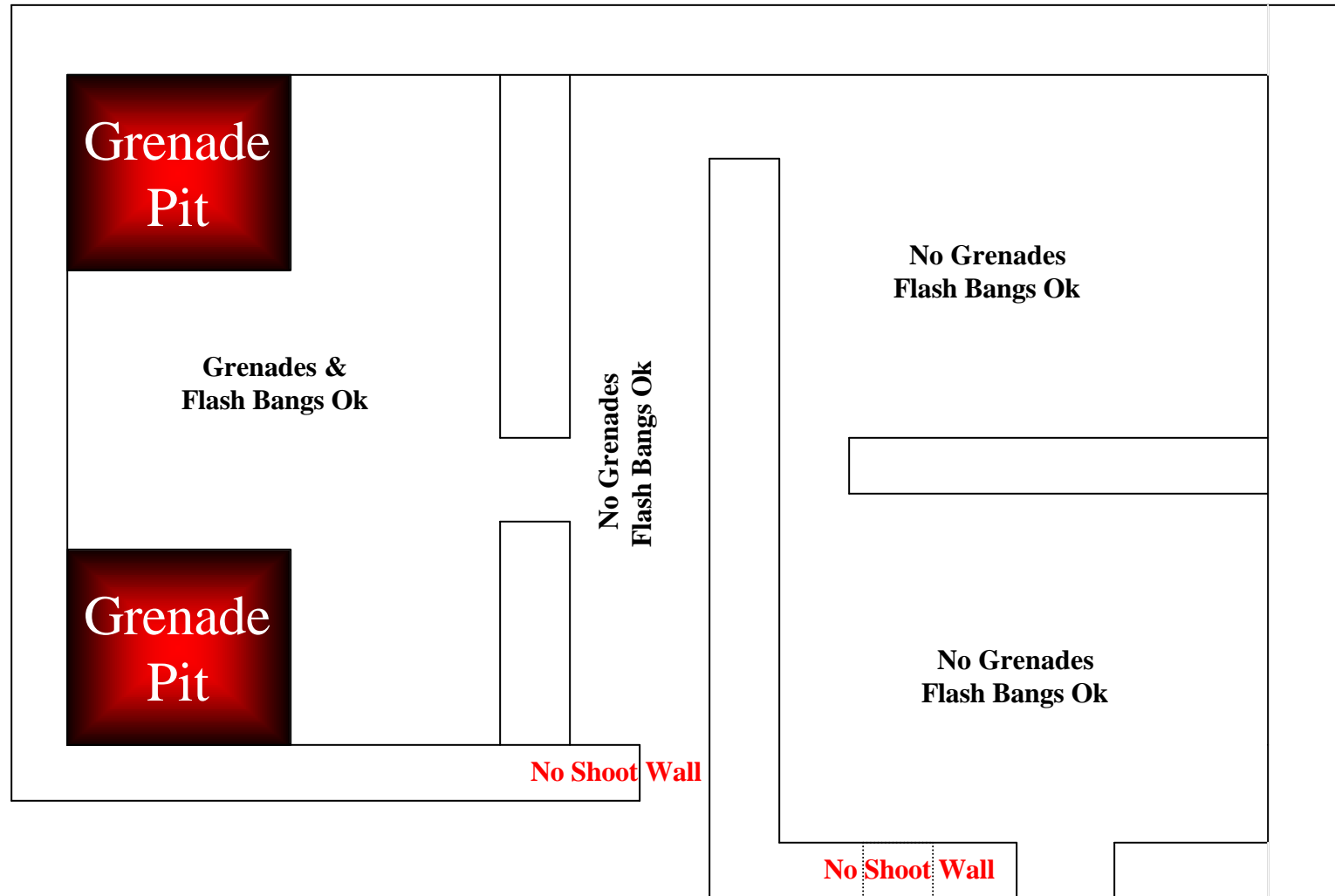
1. **A safety Brief will conducted prior to each live fire event to all participants.**
2. IOT occupy this range unit must have the following personnel/equipment:
 - a. RSO
 - b. Corpsman & Safety Vehicle
 - c. Positive Communication with LONGRIFLE
 - d. If ammunition is present on range - Ammo Guards will be armed.
3. IOT go into a hot status on range unit must have the following personnel/equipment:
 - a. OIC
 - b. RSO
 - c. Corpsman & Safety Vehicle
 - d. Positive Communication with LONGRIFLE
4. **RSO will verify the left and right lateral limits utilizing a compass and map.**
 - a. Overall range lateral limits will be identified.
 - b. Each firing position lateral limits will be identified.
5. The RSO & OIC will personally observe each live fire event.
6. **A signed ORM must be on hand IOT conduct training.**
7. **A full rehearsal will be conducted prior to live fire.**
8. Ammunition will only be issued per event and accounted for on NAVMC 11381.
9. After each event, unit leaders will conduct a line out.
10. Ensure all weapons are cleared and inspected prior to departing the firing line.
11. All weapon malfunctions shall be corrected per the appropriate TM/FM, and unit SOP.

SPECIAL INSTRUCTIONS

1. While conducting rehearsals and life fire with small arms, the RSO will ensure:
 - a. No one will engaged a target that is closer than 1 meter from any muzzle.
 - b. All targets will placed below the red line.
 - c. **No targets will be placed on a seam.**
 - d. At no time will any targets be placed on any wall that has a door or window to the outside.
 - e. Small arms muzzles shall be kept below the red line.
 - f. **All personnel shall wear a flak jacket, helmet, hearing protection, and ballistic eye protection.**
2. **NO BURST FIRE IS ALLOWED.**
3. **All personnel shall conduct a non live-fire rehearsal prior to conducting live-fire scenarios.**
4. The RSO will accompany personnel as they execute both the rehearsal and the live-fire scenario.
5. While conducting rehearsals and live fire with hand grenades, the RSO will ensure:
 - a. **Only the OIC, RSO, and a maximum of two squads are permitted within the SDZ.**
 - b. The RSO will directly supervise and control the throwing of fragmentation grenades.
 - c. Hand grenades will be carried in accordance with FM 23-30. No individuals will be transported by vehicle while carrying grenades attached to web equipment.
 - d. The road within the SDZ shall be closed when the SACON is in a hot status with grenades.

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- e. Range guards shall be posted at the staging point to ensure all traffic is stopped until cleared by RSO.
 - f. Radio or field telephone communication shall be established between the RSO and the range guards at all times when the SACON House is hot with grenades.
 - g. Fragmentation grenades shall be thrown IN THE LARGE ROOM ONLY, and only to the opposite corner of the stack position. (Refer to figure).
 - h. RSO will ensure at least one layer of sand bags are placed forming an outer edge of a 9-foot square "grenade impact area" where grenades are authorized to be thrown. (Refer to figure) Sand bags will be removed prior to departing range.
 - i. **No grenade will be thrown if there is any standing water or mud in the target area (grenade pit).**
 - j. Only one grenade will be thrown at a time.
 - k. Only five personnel (RSO & maximum of four shooters) will be allowed in SACON while grenade is being thrown.
 - l. Thrower will step out into the door way and identify the target area.
 - m. Grenade will be thrown with outboard hand only.
 - n. Once a pin is pulled on a fragmentation grenade, it will not be reinserted into the grenade.
 - o. Once a grenade is thrown, all personnel executing the scenario and the RSO shall be against the protective walls, behind the **red safety line**, with no portion of their bodies exposed to the room into which the grenade was thrown.
 - p. No personnel will be stacked against the opposite wall, forward of the opposite side hall door or within the door frame of the front door
 - q. Grenades will be thrown during daylight hours only. AT no time will a grenade be thrown any later than 1 hour before sunset.
 - r. If a dud grenade is experienced, all activities within the structure or danger area will stop, personnel will remain within a safe area for a minimum of 5 minutes and then evacuate the structure or area until EOD clears the dud.
 - s. A dud fragmentation grenade will be reported immediately to LONGRIFLE and the RCO. A cease-fire will go into effect immediately. Accurately note the time of the dud, as Explosive Ordnance Disposal personnel must wait thirty minutes prior to clearing the dud.
 - t. EOD personnel will destroy dud grenades in place or safe and remove before troops enter the grenade impact area. If EOD personnel are unable to locate or destroy any dud grenades, troop maneuver through the impact area is not authorized.
 - u. At no time is a second grenade to be thrown in an effort to dispose of a dud grenade.
 - v. After throwing four fragmentation grenades, the sand floors will be restored by replacing sand and raking the floor. Rakes will be provided by the using unit.
6. All personnel will conduct a non live-fire rehearsal prior to conducting live-fire scenarios.
7. If that live fire scenario includes HG fragmentation grenades, than all personnel who will are throwing M67s will have thrown at lest one practice (Blue Body) grenade with fuze during rehearsals.
8. All breaching operations must be briefed to and approved by the RCO.



R302

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HG Frag Staging Point
Range Guard Position
48777 98823

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